Signature Date

January 23, 2004

PTO/SB/21 (08-03)

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	Alder the Paperwork Reduction Act of 1999	, IIO person	Application Number	10/74		Illess II disbiars a valid Owi Control Indiliper.	
	TRANSMITTAL	Filing Date		12/31/2003			
FORM			First Named Inventor Seu		eung Jong YOO		
(to	(to be used for all correspondence after initial filin		Art Unit				
			Examiner Name				
Tot	tal Number of Pages in This Submission	22	Attorney Docket Number	OG03	3-042		
		ENCI	LOSURES (Check all tha	at apply)			
1	Fee Transmittal Form		Orawing(s)			After Allowance communication to Technology Center (TC)	
	✓ Fee Attached	Licensing-related Papers				Appeal Communication to Board of Appeals and Interferences	
	Amendment/Reply	🗌 F			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
	After Final				Proprietary Information		
	Affidavits/declaration(s)	<u>                                     </u>	Provisional Application Power of Attorney, Revocation Change of Correspondence Addr	raee [		Status Letter	
$  \Box  $	Extension of Time Request		Ferminal Disclaimer			Other Enclosure(s) (please Identify below):	
	•		Request for Refund	'	<u> </u>	identify below).	
	Express Abandonment Request	IĦ	<b>—</b> ·				
	Information Disclosure Statement	Remar	CD, Number of CD(s)				
$\checkmark$	Certified Copy of Priority  Document(s)	ı ——	aration and Power of Attorney (3	pages)			
	Response to Missing Parts/	2. Reco	rdation Form Cover Sheet	, , ,			
Incomplete Application 4. Claim for Priority							
	Response to Missing Parts	5. Check No. 1271 for \$40.00 6. Return Receipt Postcard					
	under 37 CFR 1.52 or 1.53						
		·					
	SIGNA	TURE O	F APPLICANT, ATTORN	EY, OR	AGE	NT	
Firm or	Andrew D. Fortney, Ph	ı.D., Reg	. No. 34,600				
T	lual name						

## **CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Andrew D. Fortney, Ph.D.		
Signature	020	Date	January 23, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

40 **TOTAL AMOUNT OF PAYMENT** (\$)

Name (Print/Type)

spond to a collection of line	intration unless it displays a valid OND CONTION HUMBER.
Co	omplete if Known
Application Number	10/749,843
Filing Date	12/31/2003
First Named Inventor	Seung Jong YOO
Examiner Name	
Art Unit	
Attorney Docket No.	OG03-042

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Check Credit card Money Other None	3. ADDITIONAL FEES									
Deposit Account:	Large Entity   Small Entity									
Deposit	Fee Fee Fee Fee Description	Fee Paid								
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath									
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet									
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification									
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination									
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action									
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action									
	1251 110 2251 55 Extension for reply within first month									
FEE CALCULATION  1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month									
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month									
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month									
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month									
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal									
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal									
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing									
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding									
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable									
	1453 1,330 2453 665 Petition to revive - unintentional									
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)									
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee									
Total Claims	1503 640 2503 320 Plant issue fee									
Claims 3** = X = Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner									
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)									
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt									
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40								
1202	1809 770 2809 385 Filing a submission after final rejection									
1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be									
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))									
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)									
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application									
SUBTOTAL (2) (\$) 0	Other fee (specify)									
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40										
SUBMITTED BY (Complete (if applicable))										

Date January 23, 2004 Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Andrew D. Fortney, Ph.D.

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34,600